

## Refine Search

### Search Results -

Terms	Documents
(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	1

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L1





### Search History

DATE: Friday, October 28, 2005   [Printable Copy](#)   [Create Case](#)

<b>Set</b> <b>Name</b> <small>side by side</small>	<b>Query</b>	<b>Hit</b> <b>Count</b>	<b>Set</b> <b>Name</b> <small>result set</small>
DB=PGPB; PLUR=YES; OP=OR			
<u>L1</u>	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	1	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	24

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L1





### Search History

DATE: Friday, October 28, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
<u>L1</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	24	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	3

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Friday, October 28, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
<u>L2</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	3	<u>L2</u>
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR			
<u>L1</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	24	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L3 same interrupt	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L4





### Search History

 DATE: Friday, October 28, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L4</u>	L3 same interrupt	5	<u>L4</u>
<u>L3</u>	link\$3 near10 (circular adj1 list)	108	<u>L3</u>
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L2</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	3	<u>L2</u>
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L1</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	24	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L3 same interrupt	0

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Friday, October 28, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L5</u>	L3 same interrupt	0	<u>L5</u>
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L4</u>	L3 same interrupt	5	<u>L4</u>
<u>L3</u>	link\$3 near10 (circular adj1 list)	108	<u>L3</u>
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L2</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	3	<u>L2</u>
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L1</u>	(interrupt near5 (controller or server or process\$3)) same (link\$3 near5 (loop or circular))	24	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	17

Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Friday, October 28, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L2</u>	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	17	<u>L2</u>
	<i>DB=DWPI; PLUR=YES; OP=OR</i>		
<u>L1</u>	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	1	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	2

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L3





### Search History

 DATE: Friday, October 28, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L3</u>	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	2	<u>L3</u>
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L2</u>	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	17	<u>L2</u>
	<i>DB=DWPI; PLUR=YES; OP=OR</i>		
<u>L1</u>	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	1	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and L4	2

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search: L5

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Friday, October 28, 2005    [Printable Copy](#)    [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
side by side			
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L5	l2 and L4	2	L5
L4	710/48,244,260-266,269;712/40.ccls.	2228	L4
	DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L3	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	2	L3
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	17	L2
	DB=DWPI; PLUR=YES; OP=OR		
L1	(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))	1	L1

END OF SEARCH HISTORY





Welcome United States Patent and Trademark Office

## Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "(( interrupt&lt;in&gt;metadata ) &lt;and&gt; ( link&lt;in&gt;metadata ) ) and (serv8 or process") a..."

Your search matched 6 of 1250969 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.
☒ e-mail [printer friendly](#)

## Search Options

[View Session History](#)[New Search](#)

Modify Search


☐ Check to search only within this results set

 Display Format: ☒ Citation ☐ Citation & Abstract

## Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Select Article Information

- |                          |  |
|--------------------------|--|
| <input type="checkbox"/> | <b>1. Traffic scheduling in Bluetooth network</b><br>Sangvornvetphan, V.; Erke, T.;<br>Networks, 2001. Proceedings. Ninth IEEE International Conference on<br>10-12 Oct. 2001 Page(s):355 - 359<br>Digital Object Identifier 10.1109/ICON.2001.962367<br><a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a> (438 KB) IEEE CNF   |
| <input type="checkbox"/> | <b>2. S/NET: A High-Speed Interconnect for Multiple Computers</b><br>Ahuja, S.;<br>Selected Areas in Communications, IEEE Journal on<br>Volume 1, Issue 5, Nov 1983 Page(s):751 - 756<br><a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a> (704 KB) IEEE JNL   |
| <input type="checkbox"/> | <b>3. Improving GSM call completion by call reestablishment</b><br>Phone Lin; Yi-Bing Lin; Jen-Yih Jeng;<br>Selected Areas in Communications, IEEE Journal on<br>Volume 17, Issue 7, July 1999 Page(s):1305 - 1317<br>Digital Object Identifier 10.1109/49.778187<br><a href="#">AbstractPlus</a>   <a href="#">References</a>   Full Text: <a href="#">PDF</a> (388 KB) IEEE JNL  |
| <input type="checkbox"/> | <b>4. System level power modeling and simulation of high-end industrial network-on-chip</b><br>Bona, A.; Zaccaria, V.; Zafalon, R.;<br>Design, Automation and Test in Europe Conference and Exhibition, 2004. Proceedings<br>Volume 3, 16-20 Feb. 2004 Page(s):318 - 323 Vol.3<br>Digital Object Identifier 10.1109/DATE.2004.1269258<br><a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a> (315 KB) IEEE CNF |
| <input type="checkbox"/> | <b>5. Scalability port: a coherent interface for shared memory multiprocessors</b><br>Azimi, M.; Briggs, F.; Cekleov, M.; Khare, M.; Kumar, A.; Looi, L.P.;<br>High Performance Interconnects, 2002. Proceedings. 10th Symposium on<br>21-23 Aug. 2002 Page(s):65 - 70<br>Digital Object Identifier 10.1109/CONNECT.2002.1039258<br><a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a> (279 KB) IEEE CNF      |
| <input type="checkbox"/> | <b>6. The application of disturbance recorders for cost effective protection and switchgear monitoring and maintenance</b><br>Hensman, G.O.; Gale, P.F.;<br>Electricity Distribution, 1993. CIRED., 12th International Conference on<br>17-21 May 1993 Page(s):4.17/1 - 4.17/5 vol.4<br><a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a> (296 KB) IEEE CNF  |



Welcome United States Patent and Trademark Office

**Search Results**

[BROWSE](#)

[SEARCH](#)

[IEEE XPLORE GUIDE](#)

[SUPPORT](#)

Results for "(( interrupt<in>metadata ) <and> ( link<in>metadata ))<and> ( circular<..."  
Your search matched 0 documents.  
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

[e-mail](#) [printer friendly](#)

» Search Options

[View Session History](#)

[New Search](#)

Modify Search

(( interrupt<in>metadata ) <and> ( link<in>metadata ))<and> ( circular<in>metadata >>

☐ Check to search only within this results set

» Key

- IEEE JNL IEEE Journal or Magazine
- IEE JNL IEE Journal or Magazine
- IEEE CNF IEEE Conference Proceeding
- IEE CNF IEE Conference Proceeding
- IEEE STD IEEE Standard

Display Format: ☒ Citation ☐ Citation & Abstract

No results were found.  
Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.



EAST - [Untitled1:1]

File View Edit Tools Window Help

Drafts

Pending

Active

L1: (16) (interrupt near

Failed

Saved

Favorites

Tagged (0)

UDC

Queue

Trash

Search

Let

Browser

Queue

Clear

DBs

USPAT

Default operator: OR

Plurals

Highlight all hit terms initially

BRS form

IS&P form

Image

Text

HTML

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comment	Error	Definit	Er
1	BRS	L1	16	(interrupt near5 (controller or server T	USPA	2005/10/28 14:16				

Start EAST - [...]

**EAST - [Untitled1:1]**

File View Edit Tools Window Help

☐ Drafts  
☐ Pending  
☒ Active  
☐ Failed  
☐ Saved  
☐ Favorites  
☐ Tagged (0)  
☐ UDC  
☐ Queue  
☐ Trash

Search  List  Browse  Queue  Clear   
 DBs  USPAT  ☒ Plurals  
 Default operator  OR  ☒ Highlight all hit terms initially

(interrupt near5 (controller or server or processor)) same (link\$3 near5 (loop or circular))

☐ BRS form ☐ IS&R form ☐ Image ☐ Text ☐ HTML

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current X
1	<input type="checkbox"/>	<input type="checkbox"/>	US 5805074 A	19980908	26	Electronic interlock for storage assemblies	340/5.54	312/215;
2	<input type="checkbox"/>	<input type="checkbox"/>	US 5701502 A	19971223	152	Isolating a central processing unit from th	709/201	340/5.73; 710/110;
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5389919 A	19950214	28	Electronic interlock for storage assemblies	340/5.31	718/1; 109/7;
4	<input type="checkbox"/>	<input type="checkbox"/>	US 5388215 A	19950207	157	Uncoupling a central processing unit from it	709/229	235/382; 703/22;
5	<input type="checkbox"/>	<input type="checkbox"/>	US 5369767 A	19941129	157	Servicing interrupt requests in a data proc	710/264	703/27;
6	<input type="checkbox"/>	<input type="checkbox"/>	US 5369749 A	19941129	157	Method and apparatus for the direct transfer	718/104	710/1; 719/310
7	<input type="checkbox"/>	<input type="checkbox"/>	US 5363497 A	19941108	156	System for removing section of memory from	711/153	709/216
8	<input type="checkbox"/>	<input type="checkbox"/>	US 5325517 A	19940628	159	Fault tolerant data processing svstem	714/11	
9	<input type="checkbox"/>	<input type="checkbox"/>	US 5283868 A	19940201	159	Providing additional svstem characteristics	709/227	709/246
10	<input type="checkbox"/>	<input type="checkbox"/>	US 5225825 A	19930706	28	Electronic interlock for storage assemblies	340/5.22	221/125; 312/215;
11	<input type="checkbox"/>	<input type="checkbox"/>	US 5158347	19921027	25	Subcabinet movement	312/319.8	